

PEEK

Product Information



Our PEEK Quality Plastics

PEEK offers excellent mechanical strength, high chemical and hydrolysis resistance as well as high radiation and steam resistance. The continuous operating temperature of PEEK is about 250°C. Thanks to its excellent thermal properties, PEEK is suitable for applications at very high temperatures. Its physical properties remain unaffected by the external environment.

Areas of application for PEEK:

- This highly robust material is used for components in semiconductor systems, LCD manufacturing plants, fine machining plants, chemical plants, electroplating plants and insulating materials.

Characteristics:

- Excellent thermal properties
- Excellent mechanical properties
- Excellent wear resistance
- Excellent creep resistance
- Excellent chemical resistance
- Excellent radiation resistance
- Non-flammable

PEEK Variants

PEEK Natural (beige-brown) / Black

COMCO PEEK is an unmodified standard grade of polyetheretherketone, available in natural (beige-brown) and black. It is supplied in sheets, rods, blanks, and finished parts made to customer specification.

Please note that when the glass transition temperature of approximately 150 °C is reached, changes in the physical properties of PEEK may occur.

PEEK-ELS EC/conductive

This variant is made of CNT (carbo-nano-tube) PEEK resin. It retains a constant conductivity level between 10^4 and 10^6 ohms. The physical properties remain almost unchanged – just like those of the original PEEK.

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PEEK CF30 Black

PEEK CF30 is a high-performance thermoplastic composite consisting of polyetheretherketone (PEEK) reinforced with 30% carbon fibers. This reinforcement significantly enhances its mechanical, thermal, and wear properties compared to unfilled PEEK, making it suitable for demanding engineering applications.

The addition of carbon fibers increases the tensile modulus to approximately 6,800 MPa and flexural strength to around 193 MPa, providing enhanced stiffness and load-bearing capacity.

PEEK CF30 exhibits a high heat deflection temperature, withstanding temperatures up to 300°C, making it suitable for high-temperature applications.

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PEEK GF30 Natural (Whitish)

PEEK GF30 is a high-performance thermoplastic composite made from polyetheretherketone (PEEK) reinforced with 30% glass fibers.

The addition of 30% glass fibers increases the modulus of elasticity to approximately 6,300 MPa and tensile strength to around 113 MPa, providing enhanced rigidity and load-bearing capacity.

It maintains high thermal stability, with a continuous service temperature of up to 250°C and a heat deflection temperature around 315°C, making it suitable for high-temperature applications.

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PEEK HPV Black

PEEK HPV (High Pressure Velocity) with PTFE, Carbon Fiber, and Graphite, designed for optimal wear resistance and toughness. A specialized variant of polyetheretherketone (PEEK) engineered for applications demanding exceptional wear resistance, low friction, and high load-bearing capacity. This grade is particularly suitable for components such as bearings, bushings, thrust washers, and seals operating under challenging conditions.

PEEK HPV is a composite material reinforced with Carbon Fibers, enhance mechanical strength and stiffness. Graphite and PTFE (Polytetrafluoroethylene), provide self-lubricating properties, resulting in a low coefficient of friction and excellent wear resistance.

PEEK

Product Charts

Sheets



SHEETS PEEK	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
1000 x 610 mm	5	+0.2 ~ +1.2	4.18	S
	6	+0.2 ~ +1.2	5.01	S
	8	+0.2 ~ +1.2	6.69	S
	10	+0.2 ~ +1.5	8.36	S
	12	+0.2 ~ +1.5	10.03	S
	16	+0.2 ~ +1.5	13.37	S
	20	+0.2 ~ +1.5	16.71	S
	25	+0.2 ~ +1.5	20.89	S
	30	+0.2 ~ +1.5	25.07	S
	35	+0.2 ~ +2.0	29.25	S
	40	+0.2 ~ +2.0	33.43	S
	45	+0.2 ~ +2.0	37.61	S
	50	+0.2 ~ +2.0	41.79	S
	55	+0.2 ~ +2.0	45.96	S
	60	+0.2 ~ +2.0	50.14	S

SHEETS PEEK	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
1250 x 1000 mm	5	+0.2 ~ +1.0	9.90	MTO
	6	+0.2 ~ +1.0	11.60	MTO
	8	+0.2 ~ +1.0	14.92	MTO
	10	+0.2 ~ +1.0	18.40	MTO
	12	+0.2 ~ +1.0	21.74	MTO
	15	+0.2 ~ +1.0	26.80	MTO
	16	+0.2 ~ +1.0	28.40	MTO
	18	+0.2 ~ +1.0	31.84	MTO
	20	+0.5 ~ +1.5	35.20	MTO
	22	+0.5 ~ +1.5	38.60	MTO
	25	+0.5 ~ +1.5	43.80	MTO
	28	+0.5 ~ +1.5	48.86	MTO
	30	+0.5 ~ +1.5	52.70	MTO
	35	+0.5 ~ +1.5	61.50	MTO
	40	+0.5 ~ +2.0	69.90	MTO
	45	+0.5 ~ +2.0	78.20	MTO
	50	+0.5 ~ +3.0	86.90	MTO



SHEETS PEEK	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
2000 x 1000 mm	8	+0.2 ~ +1.5	21.92	S
	10	+0.2 ~ +1.5	27.40	S
	12	+0.2 ~ +1.5	32.88	S
	16	+0.2 ~ +1.5	43.84	S
	20	+0.2 ~ +1.5	54.80	S
	25	+0.2 ~ +1.5	68.50	S
	30	+0.2 ~ +1.5	82.20	S
	25	+0.2 ~ +1.5	68.50	S
	30	+0.2 ~ +1.5	82.20	S

SHEETS PEEK	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
3000 x 1250 mm	5	+0.2 ~ +1.0	29.70	MTO
	6	+0.2 ~ +1.0	34.80	MTO
	8	+0.2 ~ +1.0	44.76	MTO
	10	+0.2 ~ +1.0	55.20	MTO
	12	+0.2 ~ +1.0	65.22	MTO
	15	+0.2 ~ +1.0	80.40	MTO
	16	+0.2 ~ +1.0	85.20	MTO
	18	+0.2 ~ +1.0	95.52	MTO
	20	+0.5 ~ +1.5	105.60	MTO
	22	+0.5 ~ +1.5	115.80	MTO
	25	+0.5 ~ +1.5	131.40	MTO
	28	+0.5 ~ +1.5	146.58	MTO
	30	+0.5 ~ +1.5	158.10	MTO
	35	+0.5 ~ +1.5	184.50	MTO
	40	+0.5 ~ +2.0	209.70	MTO
	45	+0.5 ~ +2.0	234.60	MTO
	50	+0.5 ~ +3.0	260.70	MTO

Colours:

Natural (brownish), black
Other colours available on request

For further dimensions, please contact us directly.

PEEK is available in sheets, rods, blanks and finished parts manufactured according to your drawings. We also supply different variants made to meet your special technical needs.

Round bars



ROUND BARS PEEK	Ø mm	Tolerance mm	Weight	Weight	Availa- bility
			L = 1000 mm kg/item	L = 3000 mm kg/item	
	3	+0.2 ~ +1.0	0.01	0.04	S
	4	+0.2 ~ +1.0	0.02	0.07	S
	5	+0.2 ~ +1.0	0.03	0.08	S
	6	+0.2 ~ +1.0	0.04	0.12	S
	8	+0.2 ~ +1.0	0.07	0.21	S
	10	+0.2 ~ +1.0	0.11	0.32	S
	12	+0.2 ~ +1.0	0.16	0.47	S
	13	+0.2 ~ +1.0	0.19	0.57	S
	15	+0.2 ~ +1.0	0.75	0.25	S
	16	+0.2 ~ +1.0	0.28	0.83	S
	18	+0.2 ~ +1.0	0.36	1.08	S
	20	+0.2 ~ +1.5	0.43	1.29	S
	22	+0.2 ~ +1.5	0.54	1.62	S
	25	+0.2 ~ +1.5	0.67	2.02	S
	26	+0.2 ~ +1.0	0.75	2.25	S
	28	+0.2 ~ +1.0	0.84	2.52	S
	30	+0.2 ~ +1.5	0.97	2.90	S
	32	+0.2 ~ +1.5	1.13	3.30	S
	35	+0.2 ~ +1.5	1.32	3.95	S
	38	+0.2 ~ +1.5	1.58	4.74	S
	40	+0.2 ~ +1.5	1.72	5.16	S
	45	+0.2 ~ +1.5	2.18	6.53	S
	50	+0.2 ~ +1.5	2.69	8.07	S
	55	+0.2 ~ +1.5	3.25	9.76	S
	60	+0.5 ~ +2.0	3.87	11.62	S
	65	+0.5 ~ +2.0	4.54	13.63	S
	70	+0.5 ~ +2.5	5.27	15.81	S
	75	+0.5 ~ +2.5	6.05	18.15	S
	80	+0.5 ~ +2.5	6.88	20.65	S
	85	+0.5 ~ +2.5	7.60	22.80	S
	90	+0.5 ~ +2.5	8.71	26.13	S
	100	+1.0 ~ +3.0	10.76	32.26	S
	105	+1.0 ~ +3.0	11.60	34.80	S
	110	+1.0 ~ +3.0	13.01	39.04	S
	115	+1.0 ~ +3.0	13.95	41.85	S
	120	+1.0 ~ +3.0	15.49	46.46	S
	125	+1.0 ~ +3.0	16.60	49.80	S
	130	+1.0 ~ +3.0	18.18	54.53	S
	140	+1.0 ~ +3.0	21.08	63.24	S
	150	+1.0 ~ +3.0	24.20	72.59	S
	160	+1.0 ~ +3.0	27.53	82.60	S
	165	+1.0 ~ +3.0	28.52	85.56	S
	180	+1.0 ~ +3.0	34.85	104.53	S
	185	+1.0 ~ +3.0	36.60	109.80	S
	190	+1.0 ~ +3.0	38.82	116.47	S
	200	+1.0 ~ +3.0	43.02	129.05	S
	215	+1.0 ~ +3.0	49.24		S
	220	+1.0 ~ +3.0	51.53		S
	235	+1.0 ~ +3.0	58.70		S
	250	+1.0 ~ +3.0	66.85		S
	260	+1.0 ~ +3.0	72.22		S
	300	+1.0 ~ +3.0	95.76		S



Colours:

Natural (brownish), black
Other colours available on request

For further dimensions, please contact us directly.

PEEK is available in sheets, rods, blanks and finished parts manufactured according to your drawings.

We also supply different variants made to meet your special technical needs.

PEEK

Product Charts

Tubes



TUBES PEEK	Ø OD mm	Ø ID mm	Weight kg/item	Weight kg/item	Availa- bility
			L = 1000 mm	L = 3000 mm	
	39	19.5	1.30	3.91	MTO
	46	21	1.87	5.62	MTO
	46	21	1.87	5.62	MTO
	49	38	1.17	3.52	MTO
	51	28	2.05	6.14	MTO
	51	32	1.81	5.42	MTO
	57	40	1.91	5.73	MTO
	61	39	2.49	7.46	MTO
	61	35	2.79	8.36	MTO
	64	39	2.88	8.65	MTO
	64	35	3.18	9.54	MTO
	61	35	2.79	8.36	MTO
	61	39	2.49	7.46	MTO
	66	30	3.78	11.34	MTO
	66	35	3.45	10.36	MTO
	66	45	2.65	7.94	MTO
	71	30	4.50	13.50	MTO
	71	49	2.98	8.95	MTO
	73	41	4.02	12.05	MTO
	78	48	4.18	12.53	MTO
	78	55	3.45	10.34	MTO
	82	58	3.77	11.32	MTO
	82	35	5.94	17.82	MTO
	82	50	4.65	13.95	MTO
	86	53	5.04	15.12	MTO
	86	43	6.02	18.05	MTO
	86	43	6.02	18.05	MTO
	84	71	2.41	7.23	MTO
	91	45	6.76	20.29	MTO
	91	56	5.64	16.91	MTO
	91	70	3.84	11.51	MTO
	91	77	2.79	8.36	MTO
	92	36	7.69	23.08	MTO
	94	70	4.42	13.26	MTO
	97	56	6.82	20.45	MTO
	97	66	5.57	16.72	MTO
	97	81	3.32	9.96	MTO
	99	79	4.06	12.17	MTO
	107	89	4.06	12.19	MTO
	105	75	5.97	17.91	MTO
	103	71	6.13	18.39	MTO
	105	75	5.97	17.91	MTO

TUBES PEEK	Ø OD mm	Ø ID mm	Weight kg/item	Weight kg/item	Availa- bility
			L = 1000 mm	L = 3000 mm	
	105	78	5.50	16.50	MTO
	105	79	5.34	16.02	MTO
	105	67	7.13	21.39	MTO
	107	66	7.71	23.12	MTO
	107	89	4.06	12.19	MTO
	107	75	6.41	19.24	MTO
	113	43	11.64	34.92	MTO
	113	58	10.10	30.30	MTO
	113	59	9.98	29.94	MTO
	113	70	8.53	25.60	MTO
	113	81	6.83	20.50	MTO
	113	89	5.44	16.33	MTO
	116	81	7.55	22.66	MTO
	119	59	11.44	34.31	MTO
	119	89	6.90	20.69	MTO
	120	99	5.22	15.66	MTO
	122	93	6.91	20.72	MTO
	122	84	8.54	25.61	MTO
	126	103	5.93	17.80	MTO
	126	86	9.23	27.68	MTO
	126	74	11.19	33.57	MTO
	129	98	7.76	23.29	MTO
	129	79	11.21	33.62	MTO
	130	99	7.83	23.49	MTO
	134	54	15.97	47.92	MTO
	134	71	13.81	41.42	MTO
	134	97	9.34	28.01	MTO
	134	104	7.89	23.68	MTO
	134	109	6.80	20.40	MTO
	134	114	5.65	16.96	MTO
	135	67	14.65	43.96	MTO
	142	56	18.05	54.16	MTO
	142	74	15.67	47.00	MTO
	142	118	7.00	21.01	MTO
	144	110	9.48	28.43	MTO
	155	120	10.54	31.63	MTO
	155	130	7.97	23.92	MTO
	160	89	18.84	56.51	MTO
	160	112	14.09	42.28	MTO
	160	130	9.62	28.85	MTO
	160	140	6.84	20.52	MTO
	164	99	18.26	54.78	MTO



Tubes

TUBES PEEK	Ø OD mm	Ø ID mm	Weight kg/item	Weight kg/item	Availa- bility
			L = 1000 mm	L = 3000 mm	
	164	134	9.88	29.64	MTO
	171	114	17.42	52.27	MTO
	171	127	14.20	42.61	MTO
	172	134	12.68	38.05	MTO
	171	150	7.65	22.95	MTO
	180	84	26.81	80.43	MTO
	184	150	12.46	37.38	MTO
	187	137	17.46	52.37	MTO
	189	134	19.08	57.23	MTO
	189	157	12.19	36.57	MTO
	192	150	15.59	46.78	MTO
	203	122	27.95	83.85	MTO
	205	164	16.44	49.32	MTO
	205	169	14.73	44.18	MTO
	205	181	10.40	31.20	MTO
	207	174	13.82	41.45	MTO
	209	134	27.37	82.10	MTO
	214	137	28.73	86.20	MTO
	214	161	21.37	64.11	MTO
	224	128	35.74	107.23	MTO
	222	141	31.22	93.66	MTO
	224	177	20.36	61.08	MTO
	224	191	15.05	45.15	MTO
	224	195	13.46	40.38	MTO
	228	210	9.08	27.23	MTO
	237	145	37.21	111.62	MTO
	237	142	38.09	114.28	MTO
	237	169	29.45	88.35	MTO
	239	190	22.67	68.01	MTO
	239	210	14.42	43.27	MTO
	242	219	11.94	35.83	MTO
	243	161	35.16	105.49	MTO
	251	195	26.80	80.41	MTO
	249	119	50.33	151.00	MTO
	251	177	33.71	101.12	MTO
	251	185	30.72	92.16	MTO
	255	190	30.89	92.68	MTO
	259	220	20.35	61.05	MTO
	261	220	21.43	64.30	MTO
	260	214	23.58	70.73	MTO
	266	233	18.10	54.29	MTO
	283	201	42.13	126.38	MTO

TUBES PEEK	Ø OD mm	Ø ID mm	Weight kg/item	Weight kg/item	Availa- bility
			L = 1000 mm	L = 3000 mm	
	283	226	31.12	93.35	MTO
	284	248	20.95	62.84	MTO
	286	264	13.68	41.03	MTO
	284	244	22.98	68.94	MTO
	289	260	17.64	52.91	MTO
	289	267	13.83	41.48	MTO
	293	260	20.06	60.17	MTO
	293	266	16.80	50.39	MTO
	303	239	37.07	111.20	MTO
	303	235	39.02	117.07	MTO
	305	262	26.44	79.32	MTO
	324	262	38.86	116.58	MTO
	324	277	30.52	91.55	MTO
	335	240	57.79	173.38	MTO
	335	294	28.03	84.08	MTO
	342	239	63.21	189.64	MTO
	345	315	21.88	65.65	MTO
	350	332	14.13	42.40	MTO
	362	248	73.32	219.96	MTO
	362	270	61.56	184.68	MTO
	362	288	51.19	153.56	MTO
	362	312	36.32	108.95	MTO
	362	248	73.32	219.96	MTO
	377	277	69.12	207.37	MTO
	377	294	59.10	177.30	MTO
	377	313	47.19	141.57	MTO
	376	343	26.08	78.23	MTO
	376	343	26.08	78.23	MTO
	380	240	91.23	273.68	MTO
	386	343	33.99	101.98	MTO
	413	354	48.48	145.44	MTO
	432	372	51.65	154.96	MTO
	428	392	32.29	96.86	MTO
	453	392	55.16	165.49	MTO
	597	447	164.43	493.30	MTO

Colours:

Natural (brownish), black
Other colours available on request

For further dimensions, please contact us directly.

PEEK CF30

Product Charts

Sheets



SHEETS PEEK CF30	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
1000 x 620 mm	6	+0.2 ~ +1.5	6.10	S
	8	+0.2 ~ +1.5	8.00	S
	10	+0.2 ~ +1.5	9.80	S
	15	+0.2 ~ +1.5	14.20	S
	20	+0.2 ~ +1.5	18.65	S
	25	+0.2 ~ +1.5	23.30	S
	30	+0.2 ~ +1.5	27.60	S
	35	+0.2 ~ +2.0	32.00	S
	40	+0.2 ~ +3.0	36.50	S

SHEETS PEEK CF30	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
3000 x 620 mm	6	+0.2 ~ +1.5	18.30	MTO
	8	+0.2 ~ +1.5	24.00	MTO
	10	+0.2 ~ +1.5	29.40	MTO
	15	+0.2 ~ +1.5	42.60	MTO
	20	+0.2 ~ +1.5	55.95	MTO
	25	+0.2 ~ +1.5	69.90	MTO
	30	+0.2 ~ +1.5	82.80	MTO
	35	+0.2 ~ +2.0	96.00	MTO
	40	+0.2 ~ +3.0	109.50	MTO

Colours:

Black

Other colours available on request

For further dimensions, please contact us directly.



Round bars



ROUND BARS PEEK CF30	Ø mm	Tolerance mm	Weight kg/item L = 1000 mm	Avail- ability
	8	+0.2 ~ +1.0	0.08	S
	10	+0.2 ~ +1.0	0.13	S
	12	+0.2 ~ +1.0	0.18	S
	15	+0.2 ~ +1.0	0.27	S
	16	+0.2 ~ +1.0	0.32	S
	18	+0.2 ~ +1.0	0.39	S
	20	+0.2 ~ +1.0	0.48	S
	22	+0.2 ~ +1.0	0.57	S
	25	+0.2 ~ +1.0	0.73	S
	28	+0.2 ~ +1.0	0.92	S
	30	+0.2 ~ +1.0	1.08	S
	32	+0.2 ~ +1.0	1.20	S
	35	+0.2 ~ +1.0	1.43	S
	40	+0.2 ~ +1.5	1.87	S
	45	+0.2 ~ +1.5	2.33	S
	50	+0.2 ~ +1.5	2.87	S
	55	+0.2 ~ +1.5	3.60	S
	60	+0.2 ~ +2.0	4.28	S
	65	+0.2 ~ +2.0	4.86	S
	70	+0.2 ~ +2.5	5.59	S
	75	+0.2 ~ +2.5	6.49	S
	80	+0.2 ~ +2.5	7.58	S
	85	+0.2 ~ +2.5	8.25	S
	90	+0.2 ~ +2.5	9.17	S
	100	+0.2 ~ +2.5	11.32	S
	110	+0.2 ~ +3.0	14.30	S
	120	+0.2 ~ +3.0	16.80	S
	130	+0.2 ~ +3.0	19.80	S
	140	+0.2 ~ +3.0	22.20	S
	150	+0.2 ~ +3.0	25.70	S

PEEK GF30

Product Charts

Sheets



SHEETS PEEK GF30	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
1000 x 620 mm	6	+0.2 ~ +1.5	6.60	S
	8	+0.2 ~ +1.5	8.55	S
	10	+0.2 ~ +1.5	10.55	S
	15	+0.2 ~ +1.5	15.70	S
	20	+0.2 ~ +1.5	21.04	S
	25	+0.2 ~ +1.5	25.93	S
	30	+0.2 ~ +1.5	30.80	S
	35	+0.2 ~ +2.0	35.70	S
	40	+0.2 ~ +3.0	40.60	S

SHEETS PEEK GF30	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
3000 x 620 mm	6	+0.2 ~ +1.5	19.80	MTO
	8	+0.2 ~ +1.5	25.65	MTO
	10	+0.2 ~ +1.5	31.65	MTO
	15	+0.2 ~ +1.5	47.10	MTO
	20	+0.2 ~ +1.5	63.12	MTO
	25	+0.2 ~ +1.5	77.79	MTO
	30	+0.2 ~ +1.5	92.40	MTO
	35	+0.2 ~ +2.0	107.10	MTO
	40	+0.2 ~ +3.0	121.80	MTO

Colours:

Natural

Other colours available on request

For further dimensions, please contact us directly.



Round bars



ROUND BARS PEEK GF30	Ø mm	Tolerance mm	Weight kg/item L = 1000 mm	Avail- ability
	8	+0.2 ~ +1.0	0.09	S
	10	+0.2 ~ +1.0	0.14	S
	12	+0.2 ~ +1.0	0.19	S
	15	+0.2 ~ +1.0	0.29	S
	16	+0.2 ~ +1.0	0.34	S
	18	+0.2 ~ +1.0	0.43	S
	20	+0.2 ~ +1.0	0.55	S
	22	+0.2 ~ +1.0	0.62	S
	25	+0.2 ~ +1.0	0.81	S
	28	+0.2 ~ +1.0	0.99	S
	30	+0.2 ~ +1.0	1.17	S
	32	+0.2 ~ +1.0	1.30	S
	35	+0.2 ~ +1.0	1.62	S
	40	+0.2 ~ +1.5	2.16	S
	45	+0.2 ~ +1.5	2.66	S
	50	+0.2 ~ +1.5	3.42	S
	55	+0.2 ~ +1.5	4.08	S
	60	+0.2 ~ +2.0	4.90	S
	65	+0.2 ~ +2.0	5.57	S
	70	+0.2 ~ +2.5	6.80	S
	75	+0.2 ~ +2.5	7.15	S
	80	+0.2 ~ +2.5	8.78	S
	85	+0.2 ~ +2.5	9.20	S
	90	+0.2 ~ +2.5	10.90	S
	100	+0.2 ~ +2.5	13.13	S
	110	+0.2 ~ +3.0	16.38	S
	120	+0.2 ~ +3.0	18.40	S
	130	+0.2 ~ +3.0	22.35	S
	140	+0.2 ~ +3.0	24.90	S
	150	+0.2 ~ +3.0	30.15	S



PEEK HPV

Product Charts

Sheets



SHEETS PEEK HPV	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
1000 x 620 mm	6	+0.2 ~ +1.5	6.07	S
	8	+0.2 ~ +1.5	8.23	S
	10	+0.2 ~ +1.5	10.08	S
	15	+0.2 ~ +1.5	14.61	S
	20	+0.2 ~ +1.5	19.19	S
	25	+0.2 ~ +1.5	23.97	S
	30	+0.2 ~ +1.5	28.39	S
	35	+0.2 ~ +2.0	32.92	S
	40	+0.2 ~ +3.0	37.55	S

SHEETS PEEK HPV	Thickness mm	Tolerance mm	Weight kg/item	Avail- ability
3000 x 620 mm	6	+0.2 ~ +1.5	18.21	MTO
	8	+0.2 ~ +1.5	24.69	MTO
	10	+0.2 ~ +1.5	30.25	MTO
	15	+0.2 ~ +1.5	43.83	MTO
	20	+0.2 ~ +1.5	57.56	MTO
	25	+0.2 ~ +1.5	71.91	MTO
	30	+0.2 ~ +1.5	85.18	MTO
	35	+0.2 ~ +2.0	98.76	MTO
	40	+0.2 ~ +3.0	112.65	MTO

Colours:

Black

Other colours available on request

For further dimensions, please contact us directly.



Round bars



ROUND BARS PEEK HPV	Ø mm	Tolerance mm	Weight kg/item L = 1000 mm	Avail- ability
	8	+0.2 ~ +1.0	0.08	S
	10	+0.2 ~ +1.0	0.14	S
	12	+0.2 ~ +1.0	0.19	S
	15	+0.2 ~ +1.0	0.28	S
	16	+0.2 ~ +1.0	0.33	S
	18	+0.2 ~ +1.0	0.40	S
	20	+0.2 ~ +1.0	0.49	S
	22	+0.2 ~ +1.0	0.59	S
	25	+0.2 ~ +1.0	0.75	S
	28	+0.2 ~ +1.0	0.95	S
	30	+0.2 ~ +1.0	1.11	S
	32	+0.2 ~ +1.0	1.23	S
	35	+0.2 ~ +1.0	1.47	S
	40	+0.2 ~ +1.5	1.92	S
	45	+0.2 ~ +1.5	2.40	S
	50	+0.2 ~ +1.5	2.95	S
	55	+0.2 ~ +1.5	3.70	S
	60	+0.2 ~ +2.0	4.40	S
	65	+0.2 ~ +2.0	5.00	S
	70	+0.2 ~ +2.5	5.75	S
	75	+0.2 ~ +2.5	6.68	S
	80	+0.2 ~ +2.5	7.80	S
	85	+0.2 ~ +2.5	8.49	S
	90	+0.2 ~ +2.5	9.43	S
	100	+0.2 ~ +2.5	11.65	S
	110	+0.2 ~ +3.0	14.71	S
	120	+0.2 ~ +3.0	17.28	S
	130	+0.2 ~ +3.0	20.27	S
	140	+0.2 ~ +3.0	22.84	S
	150	+0.2 ~ +3.0	26.44	S

COMCOEPP

Engineering Plastic Products

We produce plastic stock shapes
and engineer tailor made solutions.



Version 1.0 / 2026

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